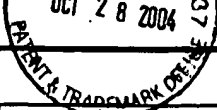


# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

OCT 28 2004



Docket Number (Optional)

27,702 USA

Application Number

10/823,160

Applicant(s)

K. Ohtaki et al.

Filing Date

04/13/2004

Group Art Unit

2832 2612

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
ey	AA	5,823,028	10/20/1998	Mizuno et al.	70	278	
↓	AB	6,181,025	01/30/2001	McConnell et al.	307	10.2	
↓	AC	5,836,187*	11/17/1998	Janssen et al.	70	252	

## U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
ey	AD	EP 0 730 073	09/04/1996	EPO (Abstract only in Eng.)			✓	
↓	AE	DE 195 20211*	02/01/1996	Germany				✓
↓	AF	EP 0 967 129	12/29/1999	EPO (Abstract only in Eng.)			✓	

## OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

ey	AG	Partial European Search Report, issued on August 12, 2004, in corresponding EPO Application No. EP 04 25 2089
		* U.S. Patent No. 5,836,187 is the U.S. counterpart of German Patent No. DE 195 20211

EXAMINER

Alan Young

DATE CONSIDERED

13 April 2006

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)				Docket Number (Optional) <b>27,702 USA</b>		Application Number <b>10/823,160</b>		
				Applicant(s) <b>K. Ohtaki et al.</b>				
				Filing Date <b>April 13, 2004</b>		Group Art Unit <b>-2832 2612</b>		
<b>U.S. PATENT DOCUMENTS</b>								
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
cy	AA	5,461,386	10/24/1995	Knebelkamp	342	44		
<b>U.S. PATENT APPLICATION PUBLICATIONS</b>								
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<b>FOREIGN PATENT DOCUMENTS</b>								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
cy	AB	GB 2 204 353 A	11/09/1988	United Kingdom	E05B	49/02	✓	
<b>OTHER DOCUMENTS</b> (Including Author, Title, Date, Pertinent Pages, Etc.)								
cy	AC	European Search Report, dated January 25, 2005, issued in corresponding EPO Application No. EP 04 25 2089.0						
<b>EXAMINER</b> <i>Olana Young</i>				<b>DATE CONSIDERED</b> <i>17 April 2006</i>				
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# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

27,702 USA

Application Number

As yet unassigned

Applicant(s)

K. Ohtaki et al.

Filing Date

Herewith

Group Art Unit

2612

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## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
ay	AA	2002-188505	07/05/2002	Japan (abstract only in Eng)			✓	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

*[Signature]*

DATE CONSIDERED

13 April 2006

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